

1
RURAL DISTRICT of BUCKINGHAM



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and of the

CHIEF PUBLIC HEALTH INSPECTOR

and

SURVEYOR

for the year

1967

RURAL DISTRICT of BUCKINGHAM

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and of the

CHIEF PUBLIC HEALTH INSPECTOR

and

SURVEYOR

for the year

1967

List of Parishes in the Council's Area

Addington	Marsh Gibbon
Adstock	Middle Claydon
Akeley	Padbury
Barton Hartshorne	Poundon
Beachampton	Preston Bissett
Biddlesden	Radclive-cum-Chackmore
Charndon	Shalstone
Chetwode	Steeple Claydon
Edgcott	Stowe
Foscote	Thornborough
Hillesden	Thornton
Leckhampstead	Tingewick
Lillingstone Dayrell	Turweston
Lillingstone Lovell	Twyford
Luffield Abbey	Water Stratford
Maids Moreton	Westbury

1967

BUCKINGHAM RURAL DISTRICT COUNCIL

Chairman of Council:
W. E. WHITEHEAD, ESQ.

General Purposes Committee

Chairman:
D. A. STRAY, ESQ.

Members:

G. J. Beckett, Esq.	D. R. James, Esq.
W. G. Beckett, Esq.	T. S. Mitchinson, Esq.
C. Bryant, Esq.	A. R. Nix, Esq.
S. M. Cotton, Esq.	W. H. E. Panter, Esq.
J. Davies, Esq.	W. Seaton, Esq.
W. Durrant, Esq.	R. Spencer, Esq.
A. D. Grainge, Esq.	Mrs. D. Spiers.
A. Hodges, Esq.	H. H. S. Wright, Esq.
C. Hughes, Esq.	

W. E. Whitehead, Esq. and Rev. W. J. Waker
ex-officio members.

Public Health Staff

Medical Officer of Health:

P. LAVIS, M.B., Ch.B., D.P.H.

(The Medical Officer of Health is also M.O.H. for Buckingham M.B., the Urban Districts of Bletchley, Newport Pagnell and Wolverton, the Rural Districts of Newport Pagnell and Winslow, Area Medical Officer for North Bucks and Divisional School Medical Officer for the North Bucks Division and the Buckingham and Winslow District).

Deputy Medical Officer of Health:

J. P. HUTCHBY, M.B., B.Ch., D.P.H.

Surveyor and Chief Public Health Inspector:

J. C. SHARPE, M.R.S.H., M.A.P.H.I.

Additional Public Health Inspector and Deputy:

K. E. RICHARDSON, A.R.S.H., M.A.P.H.I.

Second Additional Public Health Inspector:

T. J. AYRES, M.R.S.H., M.A.P.H.I. (Resigned 28.2.67)

D. HILL, M.A.P.H.I., M.R.S.H. (Commenced 1.10.67)

Building Inspector:

R. E. HARVEY .

Administrative Assistant:

C. H. BRAY (Resigned 31.7.67)

R. J. MERRIMAN (Commenced 1.9.67)

Shorthand Typist:

Miss R. M. HUTT (Commenced 1.8.67)

BUCKINGHAM RURAL DISTRICT COUNCIL

COUNCIL OFFICES,
SCHOOL LANE,

22nd April, 1968.

BUCKINGHAM.

To the Chairman and Members of Buckingham Rural District Council.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present the Annual Report for 1967.

Vital Statistics

No comment is called for in the year's figures, which remain remarkably constant.

Infectious Diseases

The major outbreak in 1967 was measles, as could be forecast. With a satisfactory vaccine now available, one hopes to see the regular measles epidemics become less widespread and eventually a thing of the past.

Environmental Health

Air pollution in a rural area should not be a matter for concern. However, members are aware of the notable factor in this connection at Calvert where the major source of pollution remains the brickworks. The imminent rise of a new city in North Bucks is another possible source in the future unless adequate steps are taken early. Little research has been done on the effects of pollution from brickworks, and results of surveys undertaken are of limited value. Consequently no real pressure can be put on the brick companies to reduce the pollution until adequate data is available. At present, this industry is exempt from requirements of the Clean Air Act and falls under the control of the Alkali Inspectorate.

Proposals are in hand for the measurement of atmospheric pollution and the results should prove useful when measurements have been taken over a lengthy period.

Health Education

Among the main topics publicised this year was Prevention of Cancer. This was linked with the start of Local Health Authority cervical cytology clinics in Buckingham, where women in the “ high risk ” groups are being examined for early signs of cancer of the cervix. These clinics, together with the service offered by general practitioners, should enable all women in the “ high risk ” groups to undergo testing.

Staff

Mr. T. J. Ayres who undertook his training as Public Health Inspector at Buckingham and who had served the authority well for ten years, obtained a post with Winslow R.D.C. on 28th February, 1967. This left the department in some difficulties until Mr. D. Hill took up the vacancy in October. Mr. Bray, clerical officer also resigned during the year, after twenty years with the Council and it is a tribute to the amount of work he did that the vacancy he left had to be filled by two clerks—Mr. R. Merriman and Miss R. Hutt.

I must thank Mr. Sharpe and Mr. Richardson for the excellent way the department is run, and the Committee for their interest in the public health.

I am, Ladies and Gentlemen,

Your obedient Servant,

P. LAVIS.

SECTION A.

Vital Statistics

	1966	1967
Area (in acres)	54,543	54,543
Population	9,700	9,700
Number of Separate Dwellings	2,955	3,059
Rateable Value at 31.12.67 ..	£324,433	£328,556
Rate Poundage at 31.3.68 ..	10/10	11/1
Estimated 1d. Rate at 31.3.68 ..	£1,260/-/-	£1,322/-/-
Births:		
Legitimate—Males ..	76	58
„ Females ..	80	64
Illegitimate—Males ..	5	8
„ Females ..	7	5
Birth rate per 1000 population		
(adjusted)	22.0	17.5
Do. (Bucks.)	18.9	18.1
Do. (England & Wales)	17.7	17.2
Deaths—Males	50	41
„ Females	41	56
Death rate per 1000 population		
(adjusted)	10.2	10.6
Do. (Bucks.)	9.2	8.9
Do. (England & Wales)	11.7	11.2
Maternal Deaths	Nil	Nil
Infant Mortality Rate		
(Deaths of Infants under 1		
year of age per 1000 live		
births)	6.0	22.2
(Bucks.)	15.9	15.7
(England & Wales) ..	19.0	18.3
Still Births	4	5

PRINCIPAL CAUSES OF DEATH:	1966			1967		
	M.	F.	T.	M.	F.	T.
Cancer:						
Stomach	2	2	4	0	2	2
Lung, Bronchus ...	7	2	9	7	2	9
Breast	0	0	0	0	2	2
Others	7	3	10	3	9	12
Vascular lesions of the nervous system ...	1	7	8	8	6	14
Heart disease	17	10	27	14	16	30
Other circulatory disease ...	2	4	6	2	4	6
Pneumonia	4	4	8	2	2	4
Bronchitis	2	2	4	2	1	3
Congenital malformations ...	0	0	0	0	1	1
Accidents—Motor Vehicle	2	2	4	0	2	2
Others	0	1	1	0	1	1
All other causes	6	4	10	3	8	11
	—	—	—	—	—	—
TOTALS	50	41	91	41	56	97
	—	—	—	—	—	—

INFECTIOUS DISEASES:

Notifications during the year:

Measles ... ..	...	...	...	...	42
Acute Pneumonia ...	...	...	...	...	2
Scarlet Fever ... ..	...	...	...	...	1

SECTION B.

Personal Health Services

AMBULANCE SERVICE

Administered by Bucks County Council from the Aylesbury Station. Main North Bucks Station at Bletchley, with a sub-station due to be opened in Buckingham in early 1968.

HOSPITALS

Under the Oxford Regional Hospital Board. Patients are treated at Buckingham, Aylesbury and Oxford. Outpatient facilities are available at Buckingham for: general surgery, orthopaedic surgery, chest diseases, ear, nose and throat and ophthalmology.

LABORATORY

Walton Street, Oxford (Telephone 49231).

DISTRICT NURSING/MIDWIFERY

Nurses and Midwives are based throughout the area, though some difficulties are experienced in keeping staff in the villages. Area Superintendent: Mrs. O. Riley (at Area Health Office).

HEALTH VISITING

This work is shared by the district nurses and two full time Health visitors based at Verney Close, Buckingham (Telephone 3395). Area Superintendent: Mrs. D. L. Marrett (at Health Office).

SOCIAL WORKERS (Medical, Welfare, Blind, Mental Health):

Area Officer: Mr. P. K. Smith at Area Health Office. (Telephone Bletchley 4701).

HOME HELP SERVICE

Area Organiser—Mrs. H. R. L. Sephton. (1968—Mrs. E. Kay). Assistant Organiser: (Buckingham-Winslow Area)—Mrs. V. A. Haughey (Telephone Bletchley 4701).

CHILD WELFARE CLINICS

Held at regular intervals at:

Buckingham	Lillingstone Dayrell	Thornton
Steeple Claydon	Maids Moreton	Tingewick
Akeley	Preston Bissett	Twyford
Adstock	Shalstone	Westbury
Calvert	Thornborough	Dadford
Leckhampstead		

DENTAL CLINIC

Verney Close, Buckingham and at Bletchley. Treatment offered to children and expectant mothers. A mobile treatment centre calls at many schools.

HEALTH EDUCATION

Area Organiser—Miss P. Hayward at Area Health Office, Bletchley.

SCHOOL HEALTH SERVICE

Administered from Area Health Office. This includes arrangements for the examination of pupils in accordance with the Education Act, ascertainment of handicap and advising appropriate treatment. Vaccination and immunisation against diphtheria, poliomyelitis, whooping cough, tetanus and tuberculosis is carried out.

TRAINING CENTRES

Adult and Junior in Bletchley.

CHILDREN DEPARTMENT

Area Child Care Officer, 224, Queensway, Bletchley (Telephone 4701).

ANNUAL REPORT OF SURVEYOR AND CHIEF PUBLIC HEALTH INSPECTOR

SECTION C.

I. WATER SUPPLY

The Bucks Water Board, of which your Council is a constituent authority, continued to supply every Parish with water.

The Engineer and Manager of the Bucks Water Board has supplied the following information:—

(a)	Mains extensions were carried out at:—	
	Millfield Avenue, Marsh Gibbon—3" diameter	127 yards
	Padbury Road, Steeple Claydon—3" diameter	196 yards
	Portway Road, Twyford—3" diameter	30 yards
	Manor Park Estate, Maids Moreton— 3" diameter	54 yards
	Manor Park Estate, Maids Moreton— 4" diameter	175 yards
		<hr/>
	TOTAL	582 yards
		<hr/>

In addition to the above, a further 4,130 yards of 8" main was laid between Steeple Claydon and Hillesden as part of a relay Scheme, during the year.

- (b) The total amount of water pumped from the Foscote Pumping Station during 1967 was 708,726,000 gallons, averaging 1.942 million gallons per day.

Water at this station is pumped from the River Ouse to the Foscote Reservoir and gravitates to treatment works, where it is super-chlorinated, coagulated with powdered slate, and ferrous sulphate, filtered through rapid gravity sand filters, passed through carbon filters for taste removal and finally re-chlorinated and pumped to supply.

- (c) Increase in demand for water from this station has made it necessary to provide additional means to supplement this source, and a booster station has been erected at Winslow, and plant installed to transfer additional water from the Board's chalk sources in the Wycombe area.

Sampling—Main Supply

(a)	Quantity—satisfactory.	
(b)	Quality—satisfactory.	
(c)	1. Samples taken from supply (which fell into Class I of Ministry of Health's grading) ...	8
	2. Samples taken from mixed supply i.e. partly main supply and partly private supply and found upon analysis to be satisfactory ...	1
(d)	Estimated number of premises connected to mains supply	3,000
(e)	Estimated number of population served by mains supply	9,550
(f)	Number of premises connected to the Board's mains during the year	54

Sampling—Other Sources.

(a)	Samples taken	11
(b)	Samples found upon analysis to be satisfactory ...	6
(c)	Samples found upon analysis to be unfit (in these cases informal action was taken with the owners of the property concerned to provide a wholesome supply)	5

2. RIVERS AND STREAMS

As in previous years, the Council continued to maintain sections of ditches which are polluted in varying degrees by sewage effluent, in order to keep nuisance to a minimum.

With the completion of the main sewerage and sewage disposal scheme for Charndon, pollution from approximately 400 yards of ditch was removed.

Complaints were received and investigated by the Department concerning the condition of Townsend Pond, Tingewick. Whilst the pond was found to be overgrown with vegetation there was no evidence that it was causing nuisance. The pond forms part of a natural drainage area of the surrounding land.

Representations were also made regarding the flooding of the highway at Leckhampstead and approaches were made to both the Buckingham Internal Drainage Board and the Bucks County Council regarding their help in this matter.

The Council finally agreed to the Internal Drainage Board executing the work of cleaning out the River Leck from Limes End Bridge up to and through part of the Village at an estimated cost of £280. The cost to be borne by the Council.

The Internal Drainage Board continued to make good progress in the cleaning and dredging of a number of water courses in the District.

3. SEWERAGE AND SEWAGE DISPOSAL

Existing Schemes in operation:—

Chackmore	completed in 1939.
Steeple Claydon	completed in 1939.
Tingewick	completed during War by the War Department. Taken over by the Council in 1949. Extended by War Department in 1956.
Thornborough	completed in 1953.
Marsh Gibbon	completed in 1956.
Adstock and Padbury	completed in 1959.
Akeley	completed in 1960.
Twyford	completed in 1963.
Maids Moreton (part)	completed in 1964.
Charndon	completed in 1967.

Sewage Effluents.—Details of samples of final effluent taken from the various Disposal Works during the year are as follows:—

<i>Disposal Works</i>		<i>Solids in Suspension</i>	<i>B.O.D.</i>	<i>Remarks</i>
Westbury 1st sample	...	80	47	Unsatisfactory
2nd sample	...	98	130	Very unsatisfactory
3rd sample	...	54	74	Very unsatisfactory
Twyford 1st sample	...	14	5	Very satisfactory
2nd sample	...	25	6	Satisfactory
3rd sample	...	230	75	Very unsatisfactory
4th sample	...	19	8	Satisfactory
Thornborough 1st sample	...	21	7	Satisfactory
2nd sample	...	39	18	Marginally unsatisfactory as regards suspended solids
3rd sample	...	13	10	Very satisfactory
4th sample	...	13	15	Satisfactory

Steeple Claydon	1st sample	22	10	Satisfactory
	2nd sample	51	19	Unsatisfactory as regards suspended solids
	3rd sample	18	7	Satisfactory
	4th sample	25	12	Satisfactory
Tingewick	1st sample ...	25	9	Satisfactory
	2nd sample ...	50	12	Unsatisfactory as regards suspended solids
	3rd sample ...	8	3	A good effluent
Padbury	1st sample ...	5020	3000	A very bad polluting discharge
	2nd sample ...	14	10	Very satisfactory
	3rd sample ...	9700	1200	Very bad
	4th sample ...	7	3	A good effluent
	5th sample ...	12	6	Very satisfactory
Akeley	1st sample ...	25	8	Satisfactory
	2nd sample ...	74	25	Unsatisfactory as regards suspended solids
Hillesden (Hamlet)	... ..	68	25	Unsatisfactory
Hillesden (Church End)	... ..	36	75	Unsatisfactory
Chackmore	... ..	52	7	Unsatisfactory as regards suspended solids
Leckhampstead	... ..	41	7	Unsatisfactory as regards suspended solids
Water Stratford	... ..	810	114	Very unsatisfactory

Maintenance Works.—All plant and works were maintained in a satisfactory condition during the year. The Council authorised the replacement of the sludge pump unit at Tingewick Works and Contractors were engaged for cleaning a sludge lagoon at Padbury Works. During the year approximately 200 lineal yards of post and barbed wire fencing was erected at Turweston, alongside a polluted ditch, which is maintained by the Council.

The Council took delivery of a Massey Ferguson Tractor, trailer and mid-mounted mower during the year and this equipment will prove beneficial and enable labour costs to be kept to a minimum.

Schemes in Progress.—Tenders were received for the execution of the Preston Bissett, Westbury and Shalstone Schemes, and formal notice to commence was given to the successful Contractors towards the end of June. Good progress was made on the Westbury and Shalstone Schemes and by the end of the year, the majority of the sewers had been laid, pumping main from Shalstone completed and construction of the disposal works at Westbury approximately 50% completed.

It is anticipated that the plant will be operational by the end of June, 1968.

Future Schemes.—During the year the Council gave consideration to a report on the programming of future Schemes and the Consulting Engineers were instructed to take all necessary steps with a view to the following Schemes being put in hand so as to follow on those Schemes now being executed viz: Steeple Claydon, Stowe, Lillingstone Lovell.

Steeple Claydon.—

Proposals for a population expansion of Steeple Claydon were approved by the Council and the Consulting Engineers submitted a report for consideration by the Council to deal with the question of sewerage and sewage disposal for the village.

The existing Scheme carried out in 1936 was designed for a population of 1,000, allowing for a water consumption figure of 25 gallons per head per day, but as a result of development the population was now about 1,150 and in addition regard must be had to the proposed expansion by an additional population of 2,000.

The new Scheme provides for a new length of sewer at North End to replace an existing one which is a constant source of trouble, new pumping station and pumping main and the construction of new works on part of existing site. These proposals were estimated

to cost £125,000 and were designed to deal with a future population of 3,500, allowing a water consumption figure of 40 gallons per head per day.

Stowe.—

A Sub-Committee was appointed to discuss the question of a combined Scheme for Stowe School and Dadford Village and negotiations are still proceeding.

Lillingstone Lovell.—

The Consulting Engineers were instructed to provide for the sewage from Lillingstone Lovell to be pumped to the Akeley Sewage Disposal Works.

Tingewick.—

Preliminary arrangements were made with the Ploughley R.D.C. to treat sewage at the Tingewick Disposal Works from the village of Finmere.

Trade Effluents.—The number of consents in force are as follows:—

Discharge of effluent from farms	...	20
Discharge of effluent from slaughterhouses		2

Re-assessments of charges were made during the year in respect of 3 farm premises.

4. WATER CLOSETS.

During the year water closets were installed by the owners of private properties as follows:—

New premises	...	...	...	...	35
Existing premises		...	...	...	40

5. PUBLIC CLEANSING

Collection.—Every Parish within the District received a weekly kerbside collection of household refuse throughout the year and a satisfactory service was maintained.

As in previous years special collections of bulky items and accumulation of rubbish from vacated

premises were collected free of charge and arrangements continued where dustbins are collected from the rear of dwellings where the occupants are aged, infirm or disabled.

Following the issue of the Report of the Working Party set up by the Ministry of Housing and Local Government on Refuse Storage and Collection a comprehensive report was submitted to the Committee for consideration on the adoption of the Sack System. The matter was deferred for consideration in January 1968.

Disposal.—All refuse collected was disposed of by tipping in a disused claypit at Calvert which is rented by the Council from the London Brick Company Ltd.

Every effort was made to keep the tip in a presentable condition. The importing of top soil for tip covering will be a costly item in the coming year.

Complaints were received from occupiers of the village of Charndon regarding fly infestation during the summer months and the tip face was sprayed with insecticide and dusted with tip dressing every 48 hours during the worst period.

Regular inspections and treatments for rodents were carried out during the year.

Dustbins.—50 $3\frac{1}{4}$ cu. ft. dustbins were purchased during the year.

(a) Dustbins provided for the first time by the Council during the year	...	27
(b) Replacement bins provided by the Council during the year	... ..	5
(c) Total number of bins on hire as at 31.12.67 (for which an annual charge of 7/6d. is made)	... ..	380

Abandoned Vehicles.—The Council authorised the removal of 2 abandoned vehicles during the year. These were disposed of at the refuse tip at Charndon.

Joint Disposal Arrangements.—Discussions took place during the year with representatives of neighbouring

Authorities regarding collective action in the provision of central refuse disposal.

The Council informed Aylesbury R.D.C. that they were sympathetically disposed towards the idea of the acquisition of a suitable site and for the erection of an incinerator for the destruction of refuse.

Use of Tipping Site by G.L.C.—The Greater London Council Public Health Engineering Department had carried out feasibility studies on alternative proposals, viz., the incineration of household refuse or the transport of refuse to Calvert Brickworks by rail and as rail transport had proved to be less economic than incineration it had been decided not to proceed with the Calvert project.

Trade Refuse.—Regular weekly collections of trade refuse were made from two small factory premises and charges for this amounted to £96 17s. 6d.

Salvage.—The total income from the sale of waste paper and scrap iron during the year amounted to £47 5s. 11d.

Cesspool and Septic Tank Cleansing.—Septic tanks and cesspools owned by the Council were cleansed at four-monthly intervals during the year. A further Contract was entered into with a firm of Contractors for a period of 3 years for this work.

6. SCHOOLS

Works of repair and re-decoration have again been carried out during the year by the County Education Committee at several village schools.

Work on the new Primary School at Westbury is now well advanced.

7. SWIMMING BATHS

There are no public swimming baths in the Rural District but rural residents in the summertime, as well as school children, used the open air one in the Borough of Buckingham.

8. RODENT CONTROL

Work during the year by the rodent operative has again been carried out in a satisfactory manner:—

Work of Inspection and Control

(a)	Number of complaints received	113
(b)	Number of Properties inspected and visits carried out	3806
(c)	Number of properties found infested with rats ...	258
(d)	Number of properties found infested with mice ...	9

The revenue derived from treatment of business premises during the year amounted to £169 10s. 0d.

9. AIR POLLUTION

Following complaints received concerning atmospheric pollution in the Edgcott area a request was made by the National Farmers' Union on behalf of a member, for the co-operation of the department in verifying the readings and titrations made from recording apparatus that had been loaned by the Warren Spring Laboratory and installed by the farmer at his premises in Edgcott.

During the year 17 visits were made for this purpose.

Measurement of atmospheric pollution were being undertaken in the County but according to information received from the Warren Spring Laboratory it was too soon for them to have any meaningful figures but that they would be made available to the Council later.

10. OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

This Act places a duty on occupiers of offices, shops, and railway premises to make application for registration of premises to the appropriate Authority.

Premises registered are as follows:—

Offices	... ..	3
Retail Shops	... ..	7
Wholesale Warehouses	... ..	1
Catering Establishments	... ..	1
Number of Inspections carried out	... ..	5
Number of Contraventions	... ..	Nil

11. FACTORIES ACT 1961

The table below shows the position during 1967 as far as work-places and factories are concerned and the inspections made for purposes as to health and sanitation.

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors) :

<i>Premises</i> (1)	<i>Number on Register</i> (2)	<i>Number of</i>		
		<i>Inspections</i> (3)	<i>Written Notices</i> (4)	<i>Occupier prosecuted</i> (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by the Local Authority	2	4	Nil	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	22	28	3	Nil
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	Nil	Nil	Nil	Nil
Total ...	24	32	3	Nil

(ii) Cases in which DEFECTS were found:—

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4) By H.M. Inspector (5)		
Want of Cleanliness (S.1) ...	2	2	Nil	Nil	Nil
Overcrowding (S.2) ...	Nil	Nil	Nil	Nil	Nil
Unreasonable temperature (S3)	Nil	Nil	Nil	Nil	Nil
Inadequate ventilation (S.4)	Nil	Nil	Nil	Nil	Nil
Ineffective drainage of floors (S.6) ...	Nil	Nil	Nil	Nil	Nil
Sanitary conveniences (S.7) (a) Insufficient	Nil	Nil	Nil	Nil	Nil
(b) Unsuitable or defective ...	3	3	Nil	1	Nil
(c) Not separate for sexes ...	Nil	Nil	Nil	Nil	Nil
Other offences against the act (not including offences relating to Outwork). ...	Nil	Nil	Nil	Nil	Nil
Total ...	5	5	Nil	1	Nil

Part VIII of the Act — Outwork (Sections 110 and 111):—

Persons engaged in Wigmaking	1
------------------------------	-----	-----	---

12. THE CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

Number of Site Licences in force	...	...	7
Number of Inspections	...	...	27
Nuisances found to exist	...	...	Nil

13. DRAINAGE

During the year alterations and the relaying of defective drainage systems were carried out at 43 existing premises.

Fourteen septic tanks, serving sixteen dwellings were constructed during the year.

Number of New drains examined	...	110
Number of visits for that purpose	...	172
Number of W.C.'s installed	...	75
Number of new soil and ventilating pipes installed	...	58
Notice served under Section 18 of Public Health Act, 1961 in respect of two dwellings	...	1

14. PETROLEUM (REGULATIONS) ACTS 1928 AND 1936

Number of Petroleum Licences, December 1967:—

500 gallons or less	...	31
Over 500 gallons but not more than 1,000 gallons	...	7
Over 1,000 gallons	...	6
Total licences issued	...	44

Testing of Underground Petroleum Storage Tanks

(a) New tanks installed and which satisfied prescribed test	...	8
(Total capacity of 12,350 gals.)		
(b) Existing tanks submitted to pressure retest and which were found to be satisfactory	...	1
(c) Tanks disused and removed from site	...	2

Testing of Electrical Equipment

(d) Test certificates received certifying that electrical equipment in connection with petrol service pumps complied with Constructional Requirements ...	2
---	---

15. THE ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

Number of premises licensed	1
------------------------------------	---

16. INFECTIOUS DISEASES

Enquiries in connection with infectious disease	1
Number of visits <i>re</i> disinfection	Nil

17. HOUSING AND BUILDING REGULATIONS

(a) Number of plans deposited for new houses (105 units)	29
(b) Number of plans deposited for other works	140
(c) Number of plans rejected	Nil
(d) Inspections carried out in connection with Building Regulations and Planning Acts	1511

TOWN AND COUNTRY PLANNING ACT, 1962

(a) Number of applications deposited ...	218
(b) Number of applications refused ...	36

18. SUMMARY OF INSPECTIONS AND VISITS MADE

General Sanitation

Water supply	30
Drainage	105
Piggeries	8
Moveable Dwellings	27
Petroleum Installations	32
Factories	28
Refuse Disposal and Collection	101
Clean Air	17
Offices, Shops and Railway Premises Act	9
Sewerage and Sewage Disposal	432
Miscellaneous Sanitary Visits	89

878

Housing

Housing inspections, visits, etc. for purpose of Housing Acts, Public Health Acts, Improvement Grants and other miscellaneous visits						635
---	--	--	--	--	--	-----

Food

Slaughterhouse visits	...	...	...	114	
Food Hygiene (Shops)	...	...	...	40	
(Canteens)	...	...	...	23	
(Licensed Premises)	...	...	...	40	
(Dairies)	...	...	...	1	
(Fishmongers)	...	...	...	6	
(Street Vendors)	...	...	...	6	
Sampling	...	...	...	22	252

Building

Visits and inspections for the purpose of the Building Regulations and Town and Country Planning Acts				1,511	
				<hr/>	
				3,276	
				<hr/>	

SECTION D.

The following table shows the number of houses erected by the Council during the post war years:—

Erection of Post War Council Houses up to December 1967

<i>Parish</i>	<i>Houses</i>	<i>Bungalows</i>	<i>Total Completed</i>	<i>Under Construction</i>
Adstock	16	—	16	—
Akeley	16	—	16	8
Beachampton	10	—	10	—
Biddlesden	4	—	4	—
Charndon	10	2	12	—
Chetwode	4	—	4	—
Edgcott	8	—	8	—
Hillesden	10	—	10	—
Leckhampstead	4	—	4	—
Lillingstone Lovell	4	—	4	—
Maids Moreton	24	5	29	—
Marsh Gibbon	34	4	38	—
Middle Claydon	4	—	4	—
Padbury	30	4	34	12
Poundon	3	—	3	—
Preston Bissett	17	2	19	—
Radclive-cum-Chackmore	4	—	4	—
Steeple Claydon... ..	75	48	107	—
Stowe	4	2	6	—
Thornborough	22	—	22	—
Thornton	4	—	4	—
Tingewick	54	20	74	—
Turweston	6	—	6	—
Twyford	28	4	32	8
Water Stratford	—	4	4	—
Westbury	17	—	17	—
Total	412	95	507	28

Total number of Council dwellings erected
and occupied during the year 24

Total number of Council dwellings under
construction at 31.12.67 28

Total number of houses built and owned by
the Council—Pre-War 299; Post-War
507 806

Building Programme

The negotiated prices for 28 dwellings included in the 2nd Year Programme were given approval by the Ministry of Housing and Local Government and by the end of the year all of these dwellings were in various stages of construction.

The Ministry also raised no objection to the Estate Road extensions for these sites and work proceeded during the year.

The Architect submitted layout plans, house and bungalow designs for the dwellings included in the 3rd Year Programme. The Council agreed that provision be made for oil fired warm air heating in the eight houses to be constructed at Tingewick and central heating by radiators and solid fuel burning Redfyre enclosed stoves in the remaining houses.

Private Enterprise Housing

Erection of Post War Houses by Private Enterprise up to December 1967

<i>Parish</i>	<i>Houses</i>	<i>Bunga- lows</i>	<i>Total Com- pleted</i>	<i>Under Constr- uction</i>	<i>By Other Author- ities</i>
Addington	I	—	I	I	
Akeley	5	8	13	—	
Adstock	33	I	34	I	
Barton Hartshorne ...	—	I	I	—	
Beachampton	5	3	8	I	
Biddlesden	5	2	7	—	
Charndon	3	15	18	—	
Chetwode	—	I	I	—	
Edgcott	I	I	2	—	
Foscote	—	I	I	—	
Hillesden	2	I	3	2	
Leckhampstead	I	I	2	—	
Lillingstone Dayrell ...	5	—	5	—	
Lillingstone Lovell ...	—	2	2	—	
Maids Moreton	47	15	62	25	
Marsh Gibbon	21	9	30	—	
Middle Claydon	2	—	2	—	
Padbury	18	3	21	I	
Poundon	6	—	6	—	
Preston Bissett	—	4	4	2	
Radclive-cum-Chackmore	7	2	9	—	
Shalstone	I	2	3	I	
Steeple Claydon... ..	24	17	41	11	
Stowe	20	8	28	I	
Thornborough	19	10	29	2	
Thornton	—	2	2	2	
Tingewick	I	27	28	3	
Turweston	2	I	3	—	
Twyford	5	5	10	—	
Water Stratford... ..	I	3	4	—	
Westbury	11	6	17	—	
Total	246	151	397	53	—

Total number of houses erected and occupied during the year 1967	...	...	66
Houses erected by other Authorities and occupied during 1967	...	...	1
Total number of private enterprise dwellings erected since 1945	...	...	397
Total number of dwellings erected by other Authorities since 1945	...	...	15

Improvement of Existing Council Houses

During the year hot water systems were installed in 12 houses and conversion works for the provision of bathrooms, etc., completed in respect of a further 10 houses.

Prefabricated Bungalows

During the year work commenced on the demolition and clearance of these temporary dwellings as and when the occupiers were rehoused by the Council.

No. of prefabricated houses held under the Housing (Temporary Accommodation Act) 1944	...	...	...	...	49
Number demolished by 31.12.67	...	...	...	...	12
Number vacated and awaiting demolition	...	...	...	...	2

Housing Estate Roads

During the year Contractors were engaged for carrying out repairs and tar spraying and surfacing on two estate roads owned by the Council.

Great difficulty is experienced in maintaining and keeping the roads and verges in a tidy condition due to the narrowness of the roads and the increase in the amount of vehicular traffic using them. Verges are continually being run over and during the winter time they become nothing more than a sea of mud.

Unfit Houses

INSPECTION AND ACTION DURING THE YEAR

1.	Number of Houses found to be in a state unfit for habitation	...	...	3
2.	Number of Houses demolished as a result of action during the year and previous years:—			
	(a) In clearance areas	...	...	4
	(b) Subject to undertaking not to relet	...	...	1
	(c) Subject to Closing Order	...		1
3.	Number of Houses demolished to make way for redevelopment, road improvement, etc.	...	...	9

Overcrowding

There were no cases of overcrowding reported during the year.

IMPROVEMENT OF DWELLINGS

Discretionary Improvement Grants

CONVERSIONS

Applications received	...	...	...	1
Applications approved (a) owner/occupied				Nil
(b) other	...	...		1
Amount of grant approved	...	...		£400
Grants paid:—Number of dwellings		...		Nil
Amount of grant paid		...		Nil

IMPROVEMENTS

Applications received	...	...	...	7
Applications approved (a) owner/occupied				5
(b) other	...	...	...	1
Amount of grant approved		...		£2,400
Grants paid:—Number of dwellings			...	24
Amount of grant paid				£9,380
Total number of dwellings improved to date				196

Standard Improvements Grants

Applications received	13
-----------------------	-----	-----	-----	----

Applications approved:—

(a) owner/occupier—Full standard	...	5
----------------------------------	-----	---

Full standard		
(higher limit)	...	7

Reduced standard		Nil
------------------	--	-----

(b) other dwellings—Full standard	...	3
-----------------------------------	-----	---

Full Standard	...	
(higher limit)	...	2

Reduced standard		Nil
------------------	--	-----

Grants paid:—Number of dwellings	...	13
----------------------------------	-----	----

Amount of grant paid		£1,692
----------------------	--	--------

Number of amenities provided:—

Fixed baths, or showers	9
-------------------------	-----	-----	---

Wash basins	9
-------------	-----	-----	---

Hot water supplies	10
--------------------	-----	-----	----

Water closets	11
---------------	-----	-----	----

Food storage facilities	8
-------------------------	-----	-----	---

Higher limit grants—Additional grant-aided work

Number of bathrooms added	Nil
---------------------------	-----	-----	-----

Number of piped water supplies installed	...	Nil
--	-----	-----

Number of septic tank drainage systems installed	4
--	-----	-----	-----	---

Total number of dwellings improved to date		71
--	--	----

SECTION E.

Inspection and Supervision of Food

MILK

A report was received from the Food and Drugs Authority regarding the existence of brucella infection in one dairy herd.

It was ascertained that milk produced at the farm in question was being sold to a pasteuriser and partly in its raw state. All milk produced at the farm was diverted for pasteurisation.

All dealers' licences, other than those issued by the Ministry, are issued by the County Council as the Food and Drugs Authority.

ICE CREAM

Four applications were received during the year for the registration of premises under Section 16 of the Food and Drugs Act, 1955, for the storage and sale of ice cream. The Council agreed to registration of the premises.

Total number of retailers on register	...	45
Inspections	... ..	16

Samples of ice cream have been taken from premises serving ice cream to the public. These samples were sent to the Public Health Laboratory, Oxford, for bacteriological examination by the methylene blue reduction test and were graded as follows:—

Provisional Grade I	...	12
Provisional Grade II	...	1
Provisional Grade III	...	1
Provisional Grade IV	...	2

This test affords a simple means for the grading of the bacteriological cleanliness of ice cream.

CONTAMINATED FOOD

Investigations were carried out regarding a complaint made to the proprietor of a mobile fish and chip van operating from the Council's area. The complaint concerned contaminated fried fish which had been sold to a person residing in the area of a neighbouring Authority and which the complainant alleged tasted of paraffin.

Joint investigations by the Department and an Inspector of the Food and Drugs Authority revealed that flour used for batter was the contaminated material. Samples of the flour were submitted to the Public Analyst for examination and were found upon analysis to contain a high percentage of diesel fuel.

The Food and Drugs Authority proceeded with further investigations when it was found that the flour had been transported in the cab of a diesel powered lorry by the suppliers to the retailer in question. The County Council was successful in a prosecution.

The remaining batter flour, fried fish and fat from the frying vats was surrendered and destroyed.

MEAT AND SLAUGHTERHOUSES

During the year a total of 1,364 animals was slaughtered for meat in the two licensed private slaughterhouses in the district. Once again 100% inspection of the meat after slaughter was carried out. There was a 4% increase in numbers of animals killed.

It is with every satisfaction that I have to report for the seventh year in succession that no cases of tuberculosis were found in adult cattle slaughtered during the year.

There were no cases of localised cysticercosis.

Out of a total of 333 pigs slaughtered, 7 were found to be affected with localised tuberculosis. The percentage of the carcasses inspected, affected by tuberculosis, was 2.10 as compared with 1.22 the previous year.

Carcases and Offal inspected and condemned in whole or part:

	<i>Cattle excluding Cows</i>	<i>Cows</i>	<i>Calves</i>	<i>Sheep and Lambs</i>	<i>Pigs</i>	<i>Horses</i>
Number killed ...	161	—	—	870	333	—
Number inspected	161	—	—	870	333	—
<i>All Diseases except Tuberculosis and Cysticerci.</i> Whole carcases condemned ...	—	—	—	—	—	—
Carcases of which some part or organ was condemned	88	—	—	126	108	—
Percentage of the number inspected affected with dis- ease other than tuberculosis and cysticerci ...	54.65	—	—	14.48	32.43	—
<i>Tuberculosis only.</i> Whole carcases condemned ...	—	—	—	—	—	—
Carcases of which some part or organ was condemned	—	—	—	—	7	—
Percentage of the inspected affected with tuberculosis	—	—	—	—	2.10	—
<i>Cysticercosis</i> Carcases of which some part or organ was condemned	—	—	—	—	—	—
Carcases submitted to treatment by refrigeration ...	—	—	—	—	—	—
Generalised and tot- ally condemned	—	—	—	—	—	—

Parts or Organs condemned are classified as follows :

	<i>Veal</i>	<i>Beef</i>	<i>Pork</i>	<i>Mutton</i>	<i>Total</i>
Whole Carcase ...	—	—	—	—	—
Plucks ...	—	—	2	—	2
Livers ...	—	85	40	120	245
Heads and Tongues	—	—	4	—	4
Hearts ...	—	1	14	2	17
Lungs ...	—	1	47	2	50
Part carcase ...	—	—	2	1	3
Miscellaneous ...	—	1	5	—	6
Kidneys ...	—	—	1	1	2

Approximate Total Weight 8 cwt. 2 qrs. 6½ lbs.

Number of licensed slaughterhouses ...	2
Visits to slaughterhouses ...	103
Visits to Butchers' shops ...	108
Number of licensed slaughtermen...	7

Other Foods surrendered as unfit for human consumption:—

Fried Fish ...	50 lbs.
Batter Flour ...	112 lbs.
Ice Cream ...	107 lbs.

FOOD PREMISES

The premises coming within the purview of the Regulations are summarised as follows:—

Homes for Aged Persons ...	2
School Canteens ...	14
Private School Kitchens ...	5
Factory Canteens ...	1
Licensed Clubs ...	5
Licensed Public Houses ...	33
Mobile Fish and Chip Vans ...	1
Shops—General Stores ...	34
Butchers ...	5
Bakers ...	1
Fishmongers ...	2
Total ...	103

A total of 253 visits and inspections were carried out at these premises during the year.

The standard of hygiene and cleanliness in the majority of the premises is reasonably good.

Food premises registered under Section 16 of the Food and Drugs Act 1955 are classified as follows:—

Ice cream (registered for storage and sale)	45
Ice cream (registered for manufacture using complete cold mix)	1
Mobile Vans (for frying fish and chips) ...	1
Manufacture of Sausages	5

KNACKERS YARDS

There are no licensed Knackers Yards in the district.

DISPOSAL OF CONDEMNED FOOD

All butchers' meat and other foods condemned as unfit are disposed of by burial under the control of the Department.

FOOD POISONING

No cases of food poisoning were notified during the year.

BAKEHOUSES

Number on register	1
Number of visits	4
Contravention of regulations	1

JOHN C. SHARPE,

Surveyor and Chief Public Health Inspector.

Printed by
E. N. Hillier & Sons Ltd.
Buckingham

